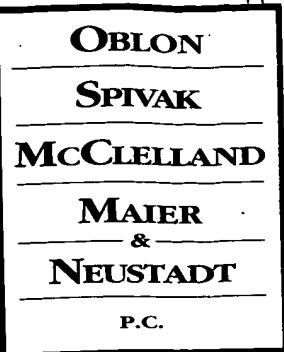




Docket No.: 220103US2

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231



ATTORNEYS AT LAW

MARVIN J. SPIVAK
(703) 413-3000
MSPIVAK@OBLON.COM

RE: Application Serial No.: 10/085,204
Applicants: Takuro SEKIYA, et al.
Filing Date: February 26, 2002
For: SURFACE-EMISSION LASER DIODE OPERABLE
IN THE WAVELENGTH BAND OF 1.1-1.7MUM
AND OPTICAL TELECOMMUNICATION SYSTEM USING
SUCH A LASER DIODE

ATTENTION: Application Division, Customer Corrections

SIR:

Attached hereto for filing are the following papers:

SUPPLEMENTAL APPLICATION DATA SHEET

TECHNOLOGY CENTER 2800

RECEIVED
DEC 20 2002

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Attorney of Record

Registration No. 24,913

Joseph A. Scafetta, Jr.

Registration No. 26,803



22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

1755 JEFFERSON DAVIS HIGHWAY ■ FOURTH FLOOR ■ ARLINGTON, VIRGINIA 22202 ■ U.S.A.
TELEPHONE: 703-413-3000 ■ FACSIMILE: 703-413-2220 ■ WWW.OBLON.COM

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Number:: 10/085,204
Application Date:: 02/26/02
Application Type:: REGULAR
Subject Matter:: UTILITY
CD-ROM or CD-R?:: NONE
Title:: SURFACE-EMISSION LASER DIODE
OPERABLE IN THE WAVELENGTH
BAND OF 1.1-1.7MUM AND OPTICAL
TELECOMMUNICATION SYSTEM
USING SUCH A LASER DIODE
Attorney Docket Number:: 220103US2
Total Drawing Sheets:: 122

INVENTOR INFORMATION

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Takuro
Family Name::	SEKIYA
City of Residence::	Yokohama-shi
Country of Residence::	JAPAN
Street of Mailing Address::	27-10, Sumiyoshidai, Aoba-ku
City of Mailing Address::	Yokohama-shi
State or Province of Mailing Address::	Kanagawa
Country of Mailing Address::	JAPAN

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: JAPAN
Status:: FULL CAPACITY
Given Name:: Akira
Family Name:: SAKURAI
City of Residence:: Kawasaki-shi
Country of Residence:: JAPAN
Street of Mailing Address:: 1393-15, Maginu, Miyamae-ku
City of Mailing Address:: Kawasaki-shi
State or Province of Mailing Address:: Kanagawa
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: JAPAN
Status:: FULL CAPACITY
Given Name:: Masayoshi
Family Name:: KATOH
City of Residence:: Sagamihara-shi
Country of Residence:: JAPAN
Street of Mailing Address:: 1-7-24, Miyashimohoncho
City of Mailing Address:: Sagamihara-shi
State or Province of Mailing Address:: Kanagawa
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: JAPAN
Status:: FULL CAPACITY
Given Name:: Teruyuki
Family Name:: FURUTA
City of Residence:: Sagamihara-shi
Country of Residence:: JAPAN
Street of Mailing Address:: 3-2-11, Namiki
City of Mailing Address:: Sagamihara-shi
State or Province of Mailing Address:: Kanagawa
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: JAPAN
Status:: FULL CAPACITY
Given Name:: Kazuya
Family Name:: MIYAGAKI
City of Residence:: Yokohama-shi
Country of Residence:: JAPAN
Street of Mailing Address:: 2-10-3-524, Utsukushigaoka, Aoba-ku
City of Mailing Address:: Yokohama-shi
State or Province of Mailing Address:: Kanagawa
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: JAPAN
Status:: FULL CAPACITY
Given Name:: Ken
Family Name:: KANAI
City of Residence:: Hachioji-shi
Country of Residence:: JAPAN
Street of Mailing Address:: 3-8-3, Kitanodai
City of Mailing Address:: Hachioji-shi
State or Province of Mailing Address:: Tokyo
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: JAPAN
Status:: FULL CAPACITY
Given Name:: Atsuyuki
Family Name:: WATADA
City of Residence:: Mishima-shi
Country of Residence:: JAPAN
Street of Mailing Address:: 2-1-4, Sanomiharashidai
City of Mailing Address:: Mishima-shi
State or Province of Mailing Address:: Shizuoka
Country of Mailing Address:: JAPAN

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Shunichi
Family Name::	SATO
City of Residence::	Watari-gun
Country of Residence::	JAPAN
Street of Mailing Address::	138-1, Kamibarada, Wataricho
City of Mailing Address::	Watari-gun
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Koei
Family Name::	SUZUKI
City of Residence::	Sendai-shi
Country of Residence::	JAPAN
Street of Mailing Address::	3-25-12, Kagitori, Taihaku-ku
City of Mailing Address::	Sendai-shi
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Satoru
Family Name::	SUGAWARA
City of Residence::	Sendai-shi
Country of Residence::	JAPAN
Street of Mailing Address::	2-16-7-A201, Tomizawa, Taihaku-ku
City of Mailing Address::	Sendai-shi
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Shinji
Family Name::	SATOH
City of Residence::	Yokohama-shi
Country of Residence::	JAPAN
Street of Mailing Address::	324-7-207, Kachidacho, Tsuzuki-ku
City of Mailing Address::	Yokohama-shi
State or Province of Mailing Address::	Kanagawa
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Shuichi
Family Name::	HIKICHI
City of Residence::	Shibata-gun
Country of Residence::	JAPAN
Street of Mailing Address::	1-9-29, Tsukinokinishi, Shibatamachi
City of Mailing Address::	Shibata-gun
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Naoto
Family Name::	JIKUTANI
City of Residence::	Yokohama-shi
Country of Residence::	JAPAN
Street of Mailing Address::	3-23-4-D-101, Azamino, Aoba-ku
City of Mailing Address::	Yokohama-shi
State or Province of Mailing Address::	Kanagawa
Country of Mailing Address::	JAPAN

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Takashi
Family Name::	TAKAHASHI
City of Residence::	Sendai-shi
Country of Residence::	JAPAN
Street of Mailing Address::	24-7-103, Yamada Uenodaimachi Taihaku-ku
City of Mailing Address::	Sendai-shi
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Akihiro
Family Name::	ITOH
City of Residence::	Watari-gun
Country of Residence::	JAPAN
Street of Mailing Address::	54, Takanohashi, Ohkumakoya Wataricho
City of Mailing Address::	Watari-gun
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2001-050083	Japan	02/26/01	YES
2001-050145	Japan	02/26/01	YES
2001-050171	Japan	02/26/01	YES
2001-051253	Japan	02/26/01	YES

2001-051256	Japan	02/26/01	YES
2001-051266	Japan	02/26/01	YES
2001-053190	Japan	02/27/01	YES
2001-053200	Japan	02/27/01	YES
2001-053213	Japan	02/27/01	YES
2001-053218	Japan	02/27/01	YES
2001-053225	Japan	02/27/01	YES
2001-073767	Japan	03/15/01	YES
2001-090711	Japan	03/27/01	YES
2002-019748	Japan	01/29/02	YES
2002-033590	Japan	02/12/02	YES
2002-050548	Japan	02/26/02	YES